Amendments to the Claims:

)

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for fabricating a SiGe film, comprising the steps of:

preparing a Si substrate,

forming a SiGe film over said Si substrate, and

forming 90 degrees dislocations at least at a bottom region of said SiGe film near adjacent to an interface of said SiGe film and said Si substrate.

- 2. (Original) The fabricating method as defined in claim 1, further comprising the step of forming an interfacial layer between said Si substrate and said SiGe film.
- 3. (Original) The fabricating method as defined in claim 2, wherein said interfacial layer contains Ge.
- 4. (Original) The fabricating method as defined in claim 3, further comprising the step of forming a SiGe intermediate layer between said interfacial layer and said SiGe film.
- 5. (Original) The fabricating method as defined in claim 3, wherein a thickness of said interfacial layer is set within 0.1-10nm.
- 6. (Original) The fabricating method as defined in claim 2, wherein said interfacial layer contains GaAs.
- 7. (Original) The fabricating method as defined in claim 6, wherein a thickness of said interfacial layer is set within 0.1-10nm.
 - 8. (Currently Amended) A substrate for epitaxial growth, comprising: a Si substrate,

a SiGe film formed over said Si substrate and containing 90 degrees dislocations at a bottom region thereof near-adjacent to an interface of said SiGe film and said Si substrate.

- 9. (Original) The substrate as defined in claim 8, further comprising an interfacial layer between said Si substrate and said SiGe film.
- 10. (Original) The substrate as defined in claim 9, wherein said interfacial layer contains Ge.
- 11. (Original) The substrate as define in claim 10, further comprising a SiGe intermediate layer between said interfacial layer and said SiGe film.

7

- 12. (Original) The substrate as defined in claim 10, wherein a thickness of said interfacial layer is set within 0.1-10nm.
- 13. (Original) The substrate as defined in claim 9, wherein said interfacial layer contains GaAs.
- 14. (Original) The substrate as defined in claim 13, wherein a thickness of said interfacial layer is set within 0.1-10nm.
 - 15. (Original) A multilayered structure comprising:a substrate for epitaxial growth as defined in claim 8, anda Si film formed on said substrate.